

County, altitude 11,000 feet, in moist, flat, stony streamway, the roots from beneath stones, September 12, 1929, *H. M. Hall 12,755* (Herb. Univ. Calif.); in a cold spring on the northwest slope of Mount Dana, Tuolumne County, at 11,000–11,500 feet, August 5, 1931, *Mrs. H. P. Bracelin 526* (type of *Montia alpina* Eastwood, Herb. Calif. Acad. Sci., No. 189,088); in dense masses in shallow springs, northwest plateau of Mount Dana, altitude 11,500 feet, Tuolumne County, August 9, 1933, *C. W. Sharsmith 342* (Herb. Univ. Calif.); same locality, September 10, 1934, *C. W. Sharsmith 2019* (Herb. Univ. Calif.); same locality, September 18, 1936, *C. W. Sharsmith 2324* (Herb. Univ. Calif.); Tioga Crest, east of Saddlebag Lake, altitude 11,400 feet, Mono County, July 31, 1936, *H. L. Mason 11,462* (Herb. Univ. Calif.).

University of California,  
Berkeley, May 12, 1937.

## PICEA BREWERIANA IN SHASTA COUNTY

PHILIP G. HADDOCK

Rumors of the occurrence of the weeping spruce (*Picea Breweriana* Wats.) in the Mount Shasta region are verified by the finding in May, 1936, of a small grove of the species on Castle Crags in the northwestern corner of Shasta County. The group occurs at an elevation of approximately six thousand feet and is near the quarter-section corner between sections 4 and 5, Township 38 N., Range 4 W. of the Mount Diablo Meridian. All of the trees seen are located in the saddle or in the gulch to the north between the main higher group of crags and the dome-like rock termed Castle or Battle Rock, which stands out a little to the east of the others. It is estimated that there are about twenty individuals, which would average fifty feet in height and up to two feet in diameter, breast high. They are associated with *Abies magnifica*, *Pinus Jeffreyi*, *P. Lambertiana*, *Arctostaphylos nevadensis*, *A. patula*, *Castanopsis sempervirens* and *Ledum glandulosum*.

This spruce is one of the most restricted in range of any species of *Picea*. It occurs in greater abundance to the northwest, in southern Oregon, and to the southwest, in Trinity County, California. The Castle Crag locality is perhaps the most easterly station. Unfortunately, the boundary of Castle Crag State Park is so situated that this grove is narrowly excluded from the preserve.

Berkeley, California,  
July 22, 1937.